

**Figure 1**

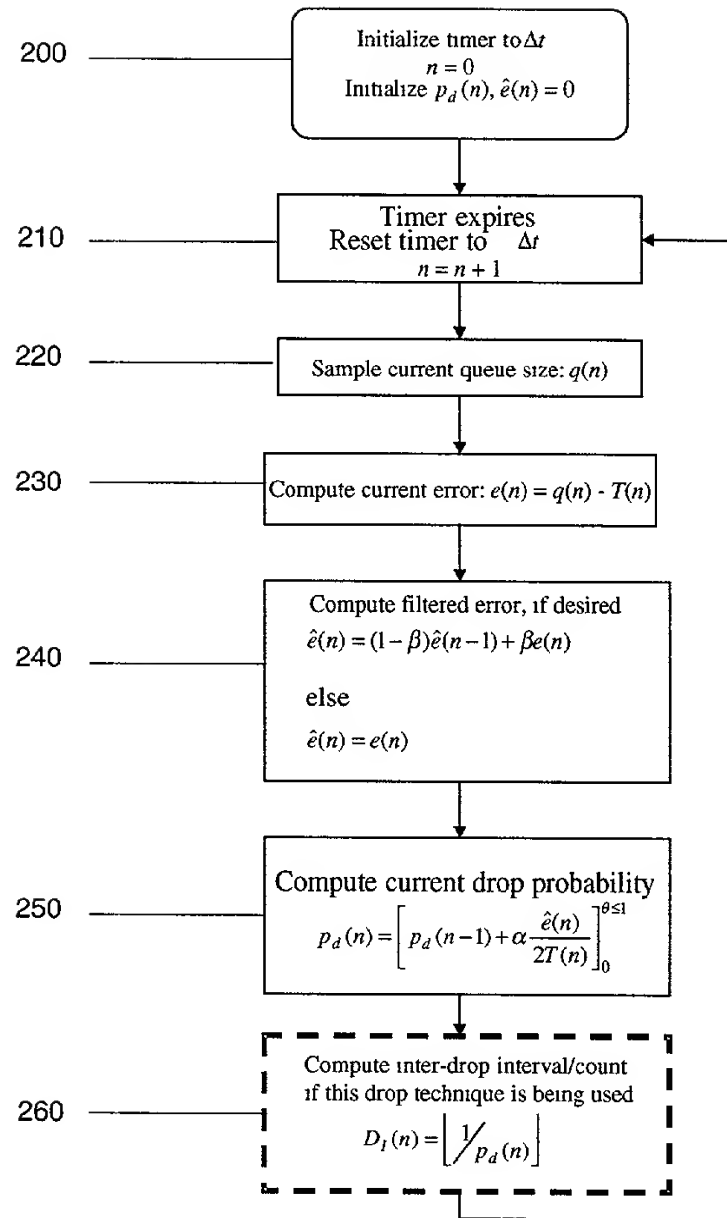
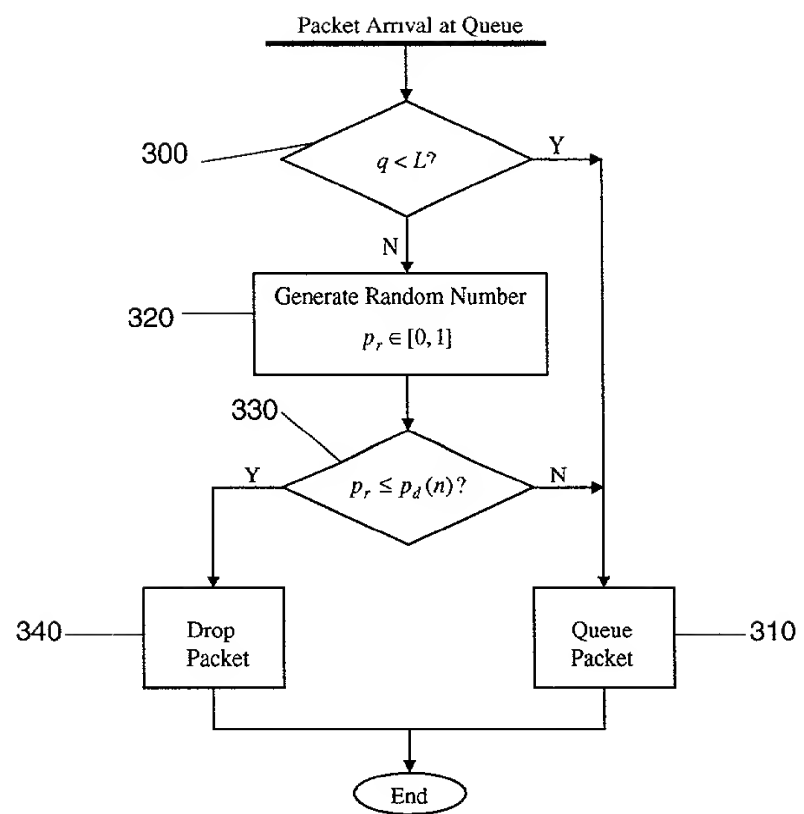
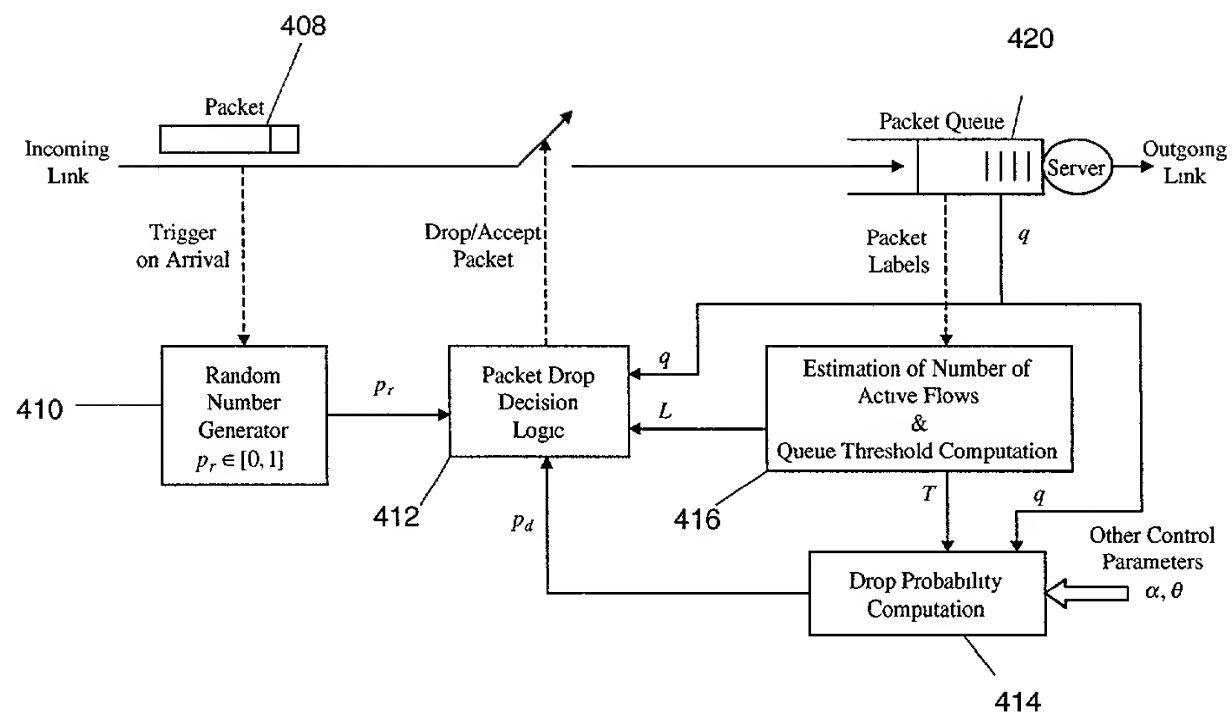


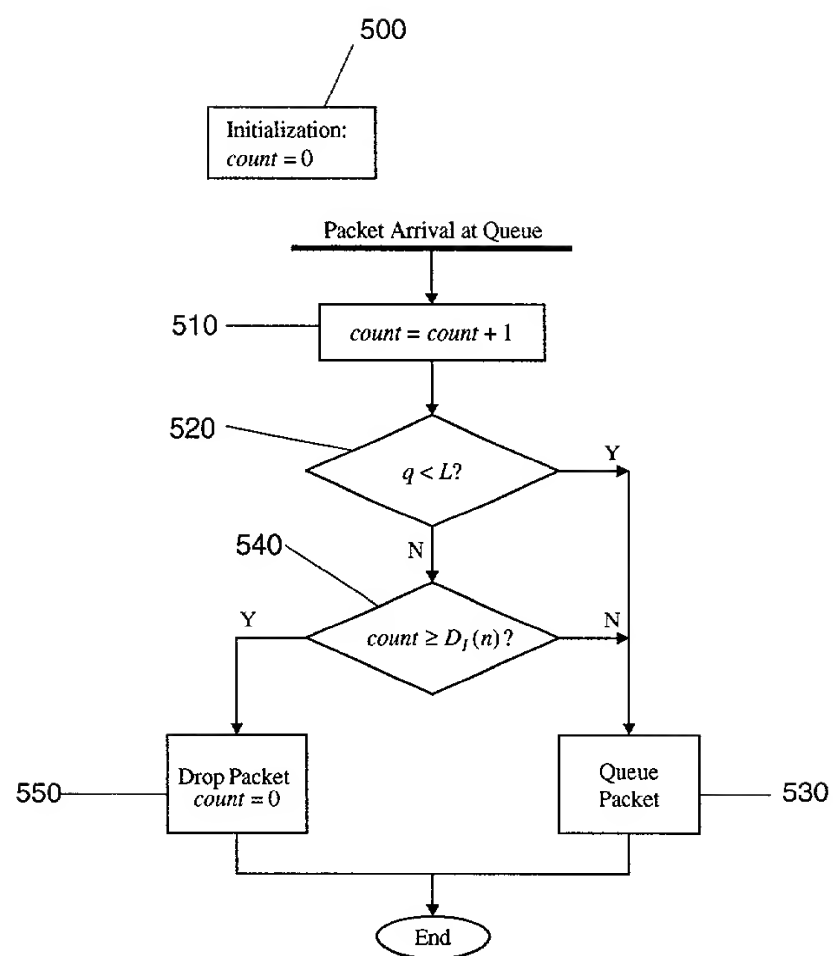
Figure 2



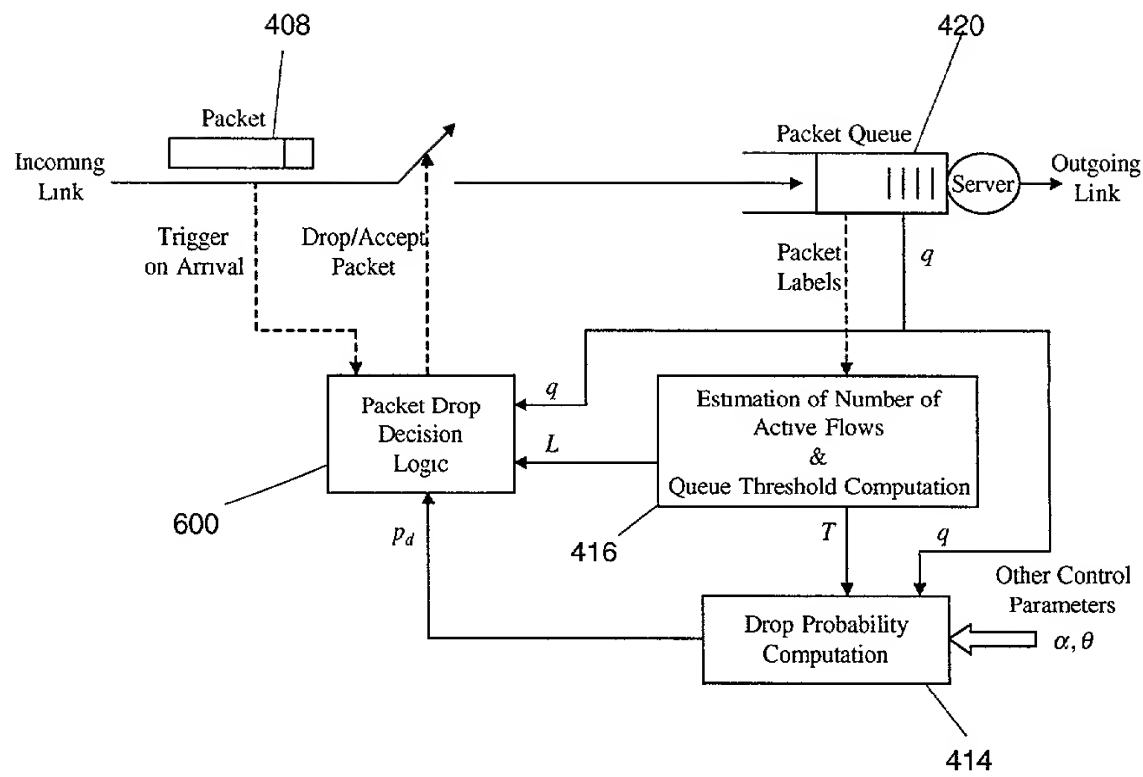
**Figure 3**



**Figure 4**



**Figure 5**



**Figure 6**

Define variables:

- bit\_vector                   /\* bit vector indexed by hash functions \*/
- session\_ID                 /\* e.g., source/destination addresses and port numbers \*/
- count                      /\* to count number of new sessions \*/
- measurement\_interval     /\* time interval over which sessions are counted \*/
- hash\_index                /\* hash index for hash function hash<sub>i</sub>, i, (i = 1, 2, ..., N) \*/

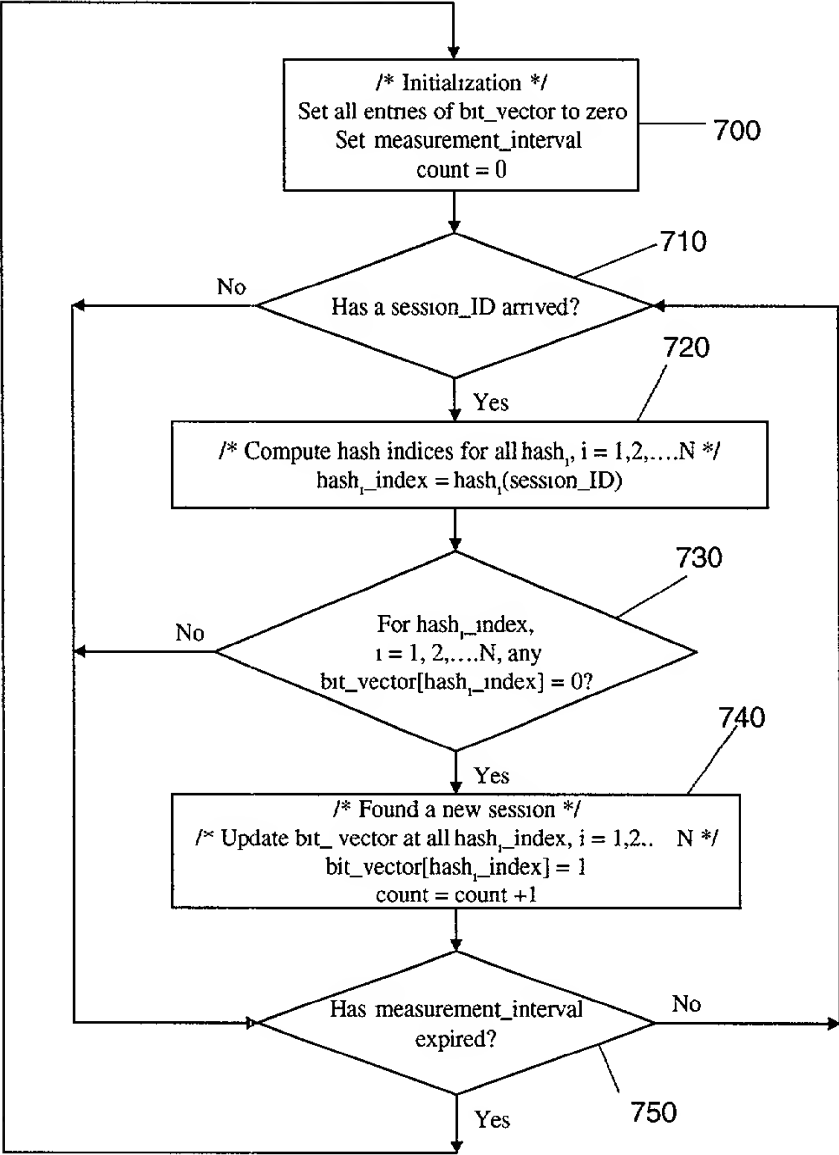


Figure 7

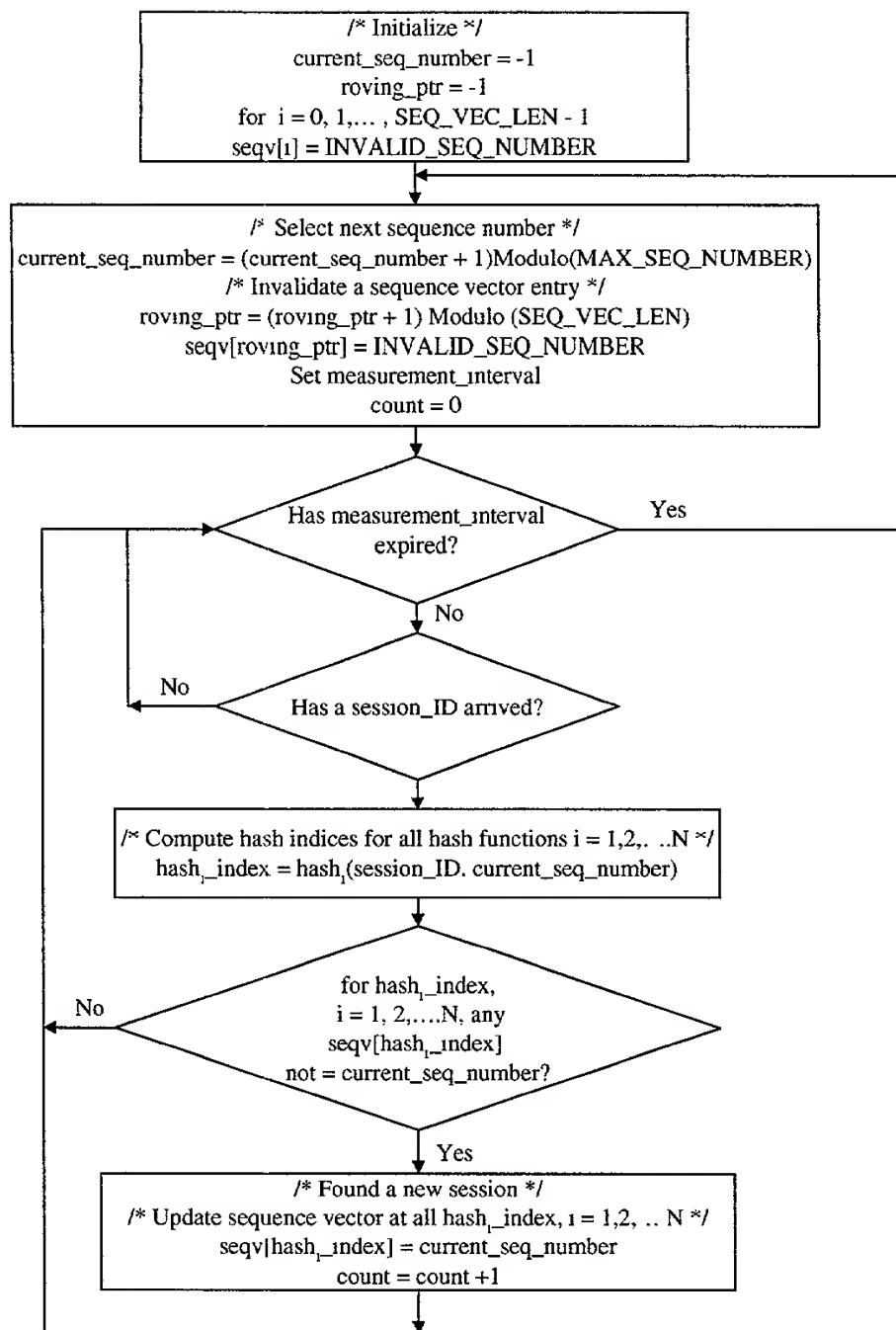
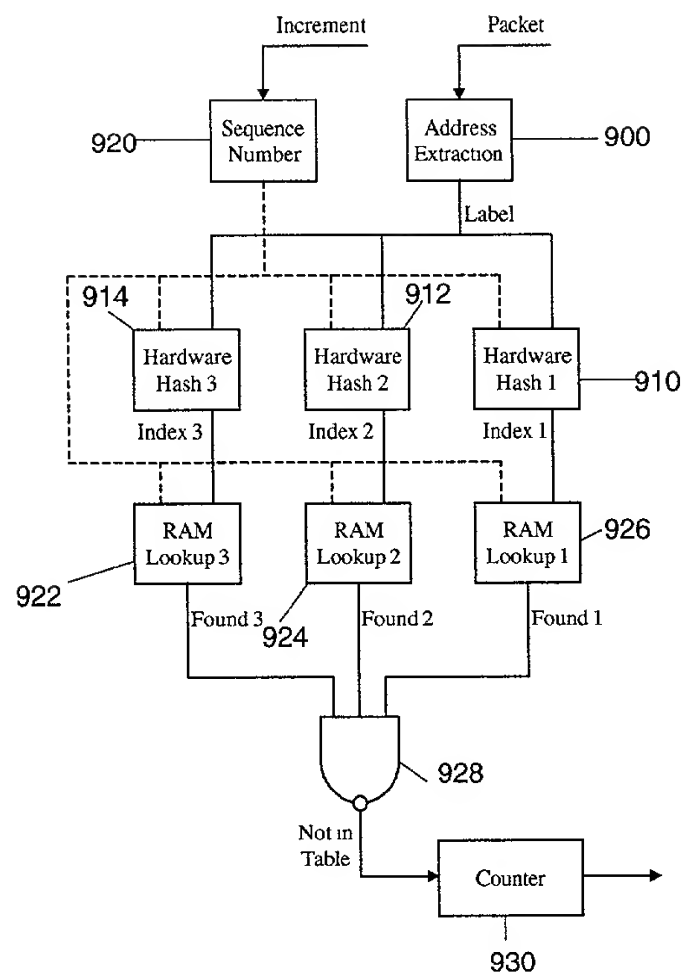


Figure 8





**Figure 9**